

Int Application No
PCT/JP2004/050949

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B20/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/066084 A1 (KAARS PETER B) 3 April 2003 (2003-04-03) paragraph '0010! - paragraph '0032!; figures	1-9
A	WO 01/99411 A (MINERVA NETWORKS INC) 27 December 2001 (2001-12-27) page 3, line 6 - page 4, line 17 page 7, line 28 - page 22, line 2; figure 2	1-9
A	US 6 141 447 A (WELLS AARON ET AL) 31 October 2000 (2000-10-31) column 3, line 57 - column 7, line 58	1-9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the International search

22 December 2004

Date of mailing of the International search report

14/01/2005

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INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/JP2004/050949

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/043326 A (THOMSON LICENSING SA ; BOYCE MAC DONALD JILL (US); COOPER JEFFREY ALLE) 22 May 2003 (2003-05-22) page 6, line 26 - page 11, line 13; claims 1-17; figures 1,2 -----	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int'l Application No
PCT/JP2004/050949

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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WO 0199411	A	27-12-2001	US 6769127 B1	27-07-2004
			AU 6810701 A	02-01-2002
			CN 1386362 T	18-12-2002
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US 6141447	A	31-10-2000	NONE	
WO 03043326	A	22-05-2003	EP 1449368 A1	25-08-2004
			WO 03043326 A1	22-05-2003
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